

APR 14 2005

## Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal (2 pages), Response to the Office Action dated January 14, 2005 (8 pages), Two replacement sheets drawings (comprises Figs. 2 and 3), Two annotated sheets drawings showing the changes (comprises Figs. 2 and 3) PTO form 2038 authorizing credit card payment of \$180.00 for filing IDS and PTO form 1449 Information Disclosure Statement with 2 cited references (11) are submitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306 on the date shown below. (Total 26 pages).



Li Mei Vermilya

Date: April 14, 2005

PATENT APPLICATION  
Docket No.: 9898-323  
Client Ref. No.: SS-18809-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nak-Won HEO and Chang-Sik YOO

Serial No.: 10/728,630 Examiner: Lam, Tuan Thieu

Filed: December 5, 2003 Group Art Unit: 2816

Confirmation No.: 9080

For: CIRCUIT FOR GENERATING A DATA STROBE SIGNAL USED  
IN A DOUBLE DATA RATE SYNCHRONOUS  
SEMICONDUCTOR DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Responsive to the Office Action dated January 14, 2005, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	14	15	0	x \$50 =	\$0
Independent Claims	3	2	0	x \$200 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0

\*greater of twenty (20) or number for which fee has been paid

\*\*greater of three (3) or number for which fee has been paid

- ☒ PTO form 1449 Information Disclosure Statement with 2 cited references.
- ☒ PTO Form 2038 authorizing credit card payment of \$180.00 for filing Information Disclosure Statement.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

**Customer No. 20575**

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



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PATENT OFFICE

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IN A DOUBLE DATA RATE SYNCHRONOUS  
SEMICONDUCTOR DEVICEMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Responsive to the Office Action dated January 14, 2005 please amend the application  
as follows.

Drawing amendments begin on page 2.

Claim amendments begin on page 3.

Remarks begin on page 7.

**DRAWINGS**

Replace Figures 2 and 3 with the enclosed corrected Figures 2 and 3.